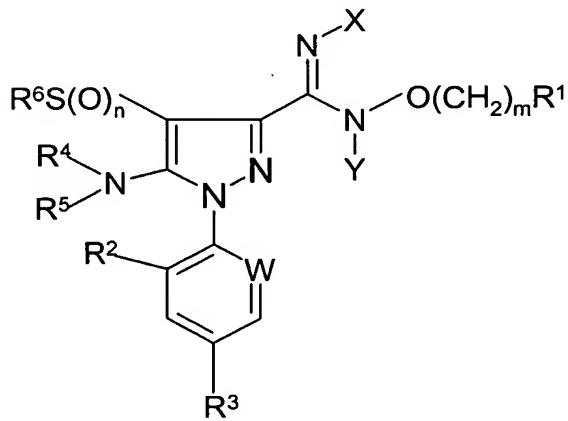


AMENDMENTS TO THE CLAIMS:

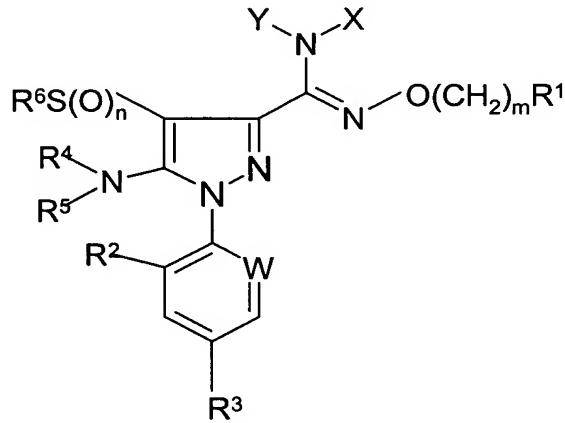
This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Original) A compound of formula (Ia) or (Ib):



(Ia)



(Ib)

wherein:

R^1 is aryl unsubstituted or substituted by one or more R^{15} radicals; or is R^{10} or R^{19} ;
 X and Y are each independently H, ($\text{C}_3\text{-C}_6$)-alkenyl, ($\text{C}_3\text{-C}_6$)-haloalkenyl, ($\text{C}_3\text{-C}_6$)-alkynyl, ($\text{C}_3\text{-C}_6$)-haloalkynyl, ($\text{C}_3\text{-C}_7$)-cycloalkyl, -($\text{C}_1\text{-C}_4$)-alkyl-($\text{C}_3\text{-C}_7$)-cycloalkyl, $-\text{CO}_2\text{-}(\text{C}_1\text{-C}_6)$ -alkyl, CONR^7R^8 , CONR^8R^9 , $-\text{CO}_2\text{-}(\text{CH}_2)_q\text{R}^7$, $-(\text{CH}_2)_q\text{R}^7$, $-(\text{CH}_2)_q\text{R}^{10}$, COR^8 , SO_2R^{13} or COR^{17} ; or ($\text{C}_1\text{-C}_6$)-alkyl unsubstituted or substituted by one or more R^{11} radicals;

W is N, C-CH_3 or C-halogen;

R^2 is hydrogen, CH_3 or halogen;

R^3 is halo, ($\text{C}_1\text{-C}_3$)-alkyl, ($\text{C}_1\text{-C}_3$)-haloalkyl, ($\text{C}_1\text{-C}_3$)-haloalkoxy, $\text{S}(\text{O})_p\text{-}(\text{C}_1\text{-C}_3)$ -haloalkyl or SF_5 ;

R^4 is H, ($\text{C}_3\text{-C}_6$)-alkenyl, ($\text{C}_3\text{-C}_6$)-haloalkenyl, ($\text{C}_3\text{-C}_6$)-alkynyl, ($\text{C}_3\text{-C}_6$)-haloalkynyl, ($\text{C}_3\text{-C}_7$)-cycloalkyl, $-\text{CO}_2\text{-}(\text{C}_1\text{-C}_6)$ -alkyl, $-\text{CO}_2\text{-}(\text{C}_3\text{-C}_7)$ -cycloalkyl, $-\text{CO}_2\text{-}(\text{C}_1\text{-C}_4)$ -alkyl-($\text{C}_3\text{-C}_7$)-cycloalkyl, $-\text{CO}_2\text{-}(\text{C}_3\text{-C}_6)$ -alkenyl, $-\text{CO}_2\text{-}(\text{CH}_2)_q\text{R}^7$, CONR^8R^9 , $-\text{CO}_2\text{-}(\text{CH}_2)_q\text{R}^{10}$,

$-(CH_2)_qR^7$, $-(CH_2)_qR^{10}$, COR^8 or $COCH_2O-(C_1-C_4)$ -alkyl; or (C_1-C_6) -alkyl unsubstituted or substituted by one or more R^{11} radicals;

R^5 is H, (C_2-C_6) -alkynyl, $-CO_2-(C_1-C_6)$ -alkyl, (C_3-C_7) -cycloalkyl or $-SO_2R^{12}$; or (C_1-C_6) -alkyl, (C_2-C_6) -alkenyl or $CO-(C_1-C_6)$ -alkyl which last three mentioned groups are unsubstituted or substituted by one or more R^{11} radicals;

R^6 and R^{13} are each independently (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl, (C_2-C_6) -alkenyl, (C_2-C_6) -haloalkenyl, (C_2-C_6) -alkynyl, (C_2-C_6) -haloalkynyl or (C_3-C_7) -cycloalkyl;

R^7 is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl, (C_1-C_6) -alkoxy, (C_1-C_6) -haloalkoxy, CN , NO_2 , $S(O)_pR^{13}$ and NR^9R^{14} ;

R^8 is H, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl, (C_3-C_7) -cycloalkyl, $-(C_1-C_4)$ -alkyl- (C_3-C_7) -cycloalkyl, $-(CH_2)_qR^7$ or $-(CH_2)_qR^{10}$;

R^9 and R^{14} are each independently H, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl, (C_3-C_7) -cycloalkyl or $-(C_1-C_4)$ -alkyl- (C_3-C_7) -cycloalkyl; or

R^8 and R^9 together with the attached N atom form a five- or six-membered saturated ring which optionally contains an additional hetero atom in the ring which is selected from O, S and N, the ring being unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl and halogen;

R^{10} is heterocyclyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_4) -alkyl, (C_1-C_4) -haloalkyl, (C_1-C_4) -alkoxy, $S(O)_pR^{13}$, OH and oxo;

R^{11} is halogen, (C_1-C_6) -alkoxy, (C_1-C_6) -haloalkoxy, (C_3-C_7) -cycloalkyl, $S(O)_pR^{13}$, $-CO_2-(C_1-C_6)$ -alkyl, $-O(C=O)-(C_1-C_6)$ -alkyl, $CO-(C_1-C_6)$ -alkyl, $CO-(C_1-C_6)$ -haloalkyl, NR^8R^9 , $CONR^8R^9$, $SO_2NR^8R^9$, OH, CN , NO_2 , OR^7 , NR^8COR^{14} , $NR^8SO_2R^{13}$ or OR^{10} ;

R^{12} is (C_3-C_7) -cycloalkyl, (C_2-C_6) -alkenyl, (C_2-C_6) -haloalkenyl or R^{10} ; or phenyl unsubstituted or substituted by one or more radicals selected from R^{15} ; or is (C_1-C_6) -alkyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_6) -alkoxy, (C_1-C_6) -haloalkoxy, (C_3-C_6) -alkenyloxy, (C_3-C_6) -haloalkenyloxy, (C_3-C_6) -alkynyoxy, (C_3-C_6) -haloalkynyoxy, (C_3-C_7) -cycloalkyl, $S(O)_pR^7$, $S(O)_pR^{10}$, $S(O)_pR^{13}$, CN , NO_2 , OH, COR^8 , NR^8COR^{14} , $NR^8SO_2R^{13}$, $CONR^8R^9$, NR^8R^9 , OR^7 , OR^{10} , R^{16} , R^{10} and CO_2R^8 ;

R^{15} is halogen, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl, (C_1-C_6) -alkoxy, (C_1-C_6) -haloalkoxy, CN, NO_2 , $S(O)_pR^{13}$, NR^8R^9 , COR^{13} , COR^7 , $CONR^8R^9$, $SO_2NR^8R^9$, R^7 , SF_5 , OH, OR^7 , R^{18} , OR^{18} , SO_3H or (C_1-C_6) -alkylideneimino;

R^{16} is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl, (C_1-C_6) -alkoxy, (C_1-C_6) -haloalkoxy, CN, NO_2 , $S(O)_pR^{13}$, NR^8R^9 , COR^{13} , COR^7 , $CONR^8R^9$, $SO_2NR^8R^9$, OH, SO_3H and (C_1-C_6) -alkylideneimino;

R^{17} is (C_1-C_6) -alkyl which is substituted by (C_1-C_6) -alkoxy, $S(O)_p-(C_1-C_6)$ -alkyl or $S(O)_p-(C_1-C_6)$ -haloalkyl;

R^{18} is a heteroaromatic radical selected from the group consisting of pyridyl, pyrimidinyl, pyridazinyl, pyrazinyl, triazinyl, thienyl, thiazolyl, thiadiazolyl, oxazolyl, isoxazolyl, furyl, pyrrolyl, pyrazolyl, imidazolyl and triazolyl, which groups are unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl and (C_1-C_6) -alkoxy;

R^{19} is a heteroaromatic radical selected from the group consisting of pyridyl, pyrimidinyl, pyridazinyl, pyrazinyl, triazinyl, thienyl, thiazolyl, thiadiazolyl, oxazolyl, isoxazolyl, furyl, pyrrolyl, pyrazolyl, imidazolyl and triazolyl, which is unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl and (C_1-C_6) -alkoxy, and which heteroaromatic radical is substituted by R^7 , R^{18} or OR^7 ;

m is 1 or 2;

n and p are each independently zero, one or two;

q is zero or one; and

each heterocyclyl in the above-mentioned radicals is independently a heterocyclic radical having 3 to 6 ring atoms and 1, 2 or 3 hetero atoms in the ring selected from the group consisting of N, O and S;

or a pesticidally acceptable salt thereof.

2. (Original) A compound or a salt thereof as claimed in claim 1 wherein

R^1 is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C_1-C_6) -alkyl, (C_1-C_6) -haloalkyl, (C_1-C_6) -alkoxy, (C_1-C_6) -haloalkoxy, CN, NO_2 , $S(O)_pR^{13}$, NR^8R^9 , COR^{13} and $CONR^8R^9$; and in which

R^8 and R^9 are each independently H or (C_1-C_6) -alkyl, or R^8 and R^9 together with the attached N atom form a five- or six-membered saturated ring which optionally contains an additional hetero atom in the ring which is selected from O, S and N, the ring being unsubstituted or substituted by one or more (C_1-C_3) -alkyl radicals; and R^{13} is (C_1-C_3) -alkyl or (C_1-C_3) -haloalkyl.

3. (Currently Amended) A compound or a salt thereof as claimed in claim 1 ~~or 2~~ wherein X and Y are each independently H, (C_1-C_6) -alkyl or $CO(C_1-C_6)$ -alkyl.

4. (Currently Amended) A compound or a salt thereof as claimed in claim 1, ~~2 or 3~~ wherein W is C-Cl.

5. (Currently Amended) A compound or a salt thereof as claimed in ~~any one of claims 1 to 4~~ claim 1 wherein R^2 is Cl.

6. (Currently Amended) A compound or a salt thereof as claimed in ~~any one of claims 1 to 5~~ claim 1 wherein R^3 is CF_3 .

7. (Currently Amended) A compound or a salt thereof as claimed in ~~any one of claims 1 to 6~~ claim 1 wherein R^4 is H, (C_1-C_6) -alkyl, (C_3-C_6) -alkenyl, (C_3-C_6) -alkynyl, (C_3-C_7) -cycloalkyl, $-CO_2-(C_1-C_6)$ -alkyl, $-(C_1-C_6)$ -alkyl- (C_3-C_7) -cycloalkyl, $COCH_2O(C_1-C_4)$ -alkyl, $-(C_1-C_6)$ -alkyl- $S(O)_p-(C_1-C_6)$ -alkyl or $-CH_2R^7$, in which R^7 is phenyl unsubstituted or substituted by one or more radicals selected from halogen, (C_1-C_3) -alkyl, (C_1-C_3) -haloalkyl, (C_1-C_3) -alkoxy, (C_1-C_3) -haloalkoxy, CN, NO_2 and $S(O)_pR^{13}$, and R^{13} is (C_1-C_3) -alkyl or (C_1-C_3) -haloalkyl.

8. (Currently Amended) A compound or a salt thereof as claimed in ~~any one of claims 1 to 7~~ claim 1 wherein R^5 is H, (C_1-C_6) -alkyl, (C_3-C_6) -alkenyl, (C_3-C_6) -alkynyl, (C_3-C_7) -cycloalkyl, $-CO_2-(C_1-C_6)$ -alkyl or $-(C_1-C_6)$ -alkyl- (C_3-C_7) -cycloalkyl.

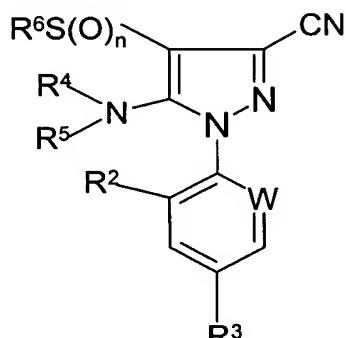
9. (Currently Amended) A compound or a salt thereof as claimed in ~~any one of claims 1 to 8~~ claim 1 wherein R^6 is CF_3 .

10. (Currently Amended) A compound or a salt thereof as claimed in ~~any one of claims 1 to 9~~ claim 1 wherein m is 1.

11. (Currently Amended) A compound or a salt thereof as claimed in ~~any one of claims 1 to 10~~ claim 1 wherein R¹ is phenyl; X and Y are each independently H, methyl or acetyl; W is C-Cl; R² is Cl; R³ and R⁶ are each CF₃; R⁴ and R⁵ are each independently H, methyl, ethyl, allyl, propargyl, cyclopropyl, benzyl, cyclopropylmethyl, methylthioethyl, ethoxyacetyl or ethoxycarbonyl; and m is 1.

12. (Currently Amended) A process for the preparation of a compound of formula (I) or a salt thereof as defined in ~~any one of claims 1 to 11~~ claim 1, which process comprises:

a) where (I) is a formula (Ia), X is H, m and R¹ are as defined in claim 1, Y is as defined in claim 1 with the exclusion of H, and the other symbols are as defined in claim 1, reacting a compound of formula (II):



(II)

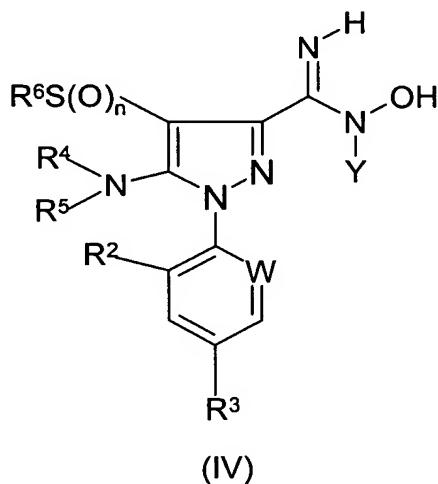
wherein R², R³, R⁴, R⁵, R⁶, W and n are as defined in claim 1, with a compound of formula (III):



(III)

wherein R¹ and m are as defined in claim 1 and Y is as defined in claim 1 with the exclusion of H; or

b) where (I) is a formula (Ia), X is H, m and R¹ are as defined in claim 1, Y is as defined in claim 1 with the exclusion of H, and the other symbols are as defined in claim 1, reacting a compound of formula (IV):



wherein the various symbols are as defined in claim 1, with a compound of formula (V):



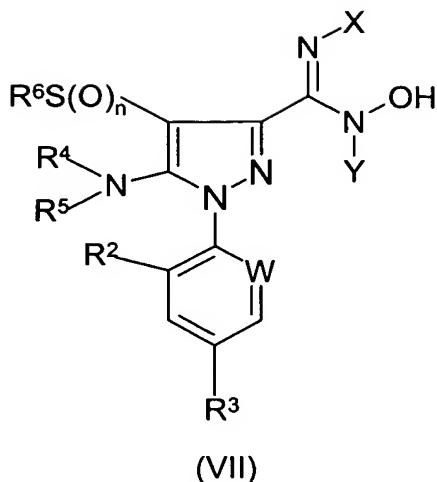
wherein R¹ and m are as defined in claim 1 and L is a leaving group; or

c) where (I) is a formula (Ia), X is as defined in claim 1 with the exclusion of H, and the other symbols are as defined in claim 1, ~~the alkylation, acylation or sulfonylation of alkylating, acylating or sulfonylating~~ the corresponding compound of formula (Ia) wherein X is H, using a compound of formula (VI):



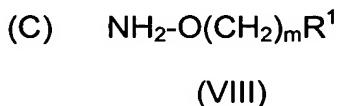
wherein X is as defined in claim 1 with the exclusion of H and L¹ is a leaving group; or

d) where (I) is a formula (Ia), X, Y and the other symbols are as defined in claim 1, ~~the reaction of reacting~~ a compound of formula (VII):



wherein the various symbols are as defined in claim 1, with a compound of formula (V) as defined above; or

e) where (I) is a formula (Ib), X and Y are each H, and m, R¹ and the other symbols are as defined in claim 1, ~~the reaction of reacting~~ a compound of formula (II) as defined in claim 1, with a compound of formula (VIII):



wherein R¹ and m are as defined in claim 1; or

f) where (I) is a formula (Ib), X is H, Y is as defined in ~~claim 1 with claim 1 with~~ the exclusion of H, and the other symbols are as defined in claim 1, ~~the alkylation, acylation or sulfonylation of alkylating, acylating or sulfonylating~~ the corresponding compound of formula (Ib) wherein Y is H, using a compound of formula (IX):



wherein Y is as defined in claim 1 with the exclusion of H and L² is a leaving group; or

g) where (I) is a formula (Ib), X and Y are as defined in claim 1 with the exclusion of H, and the other symbols are as defined in claim 1, ~~the alkylation, acylation or sulfonylation of alkylating, acylating or sulfonylating~~ the corresponding compound of formula (Ib) wherein X is H, using a compound of formula (VI) as defined in claim 1; or

h) where R¹, R², R³, R⁴, R⁵, R⁶, W, X, Y and m are as defined in claim 1, and n is 1 or 2, ~~oxidising oxidizing~~ a corresponding compound in which n is 0 or 1; and

i) if desired, converting a resulting compound of formula (I) into a pesticidally acceptable salt thereof.

13. (Currently Amended) A pesticidal composition comprising a pesticidally effective amount of a compound of formula (I) or a pesticidally acceptable salt thereof as defined in ~~any one of claims 1 to 11~~ claim 1, in association with a pesticidally acceptable diluent or carrier and/or surface active agent.

14. – 15. (Cancelled)

16. (Currently Amended) A method for the control of pests at a locus which comprises ~~the application of an~~ applying to said locus a pesticidally effective amount of a compound of formula (I) or a salt thereof as claimed in ~~any of claims 1 to 11 or of a composition as claimed in claim 13~~ claim 1.

17. (New) A method for the control of pests at a locus which comprises applying to said locus a pesticidally effective amount of a composition as claimed in claim 13.

18. (New) A veterinary medicament comprising a pesticidally effective amount of a compound of formula (I) or a pesticidally acceptable salt thereof as defined in claim 1, in association with a veterinarianily acceptable diluent or carrier and/or surface active agent.

19. (New) A method for the control of pests in or on an animal which comprises administering to said animal a pesticidally effective amount of a compound of formula (I) or a salt thereof as claimed in claim 1.

20. (New) A method for the control of pests in or on an animal which comprises administering to said animal a pesticidally effective amount of a veterinary medicament as claimed in claim 18.